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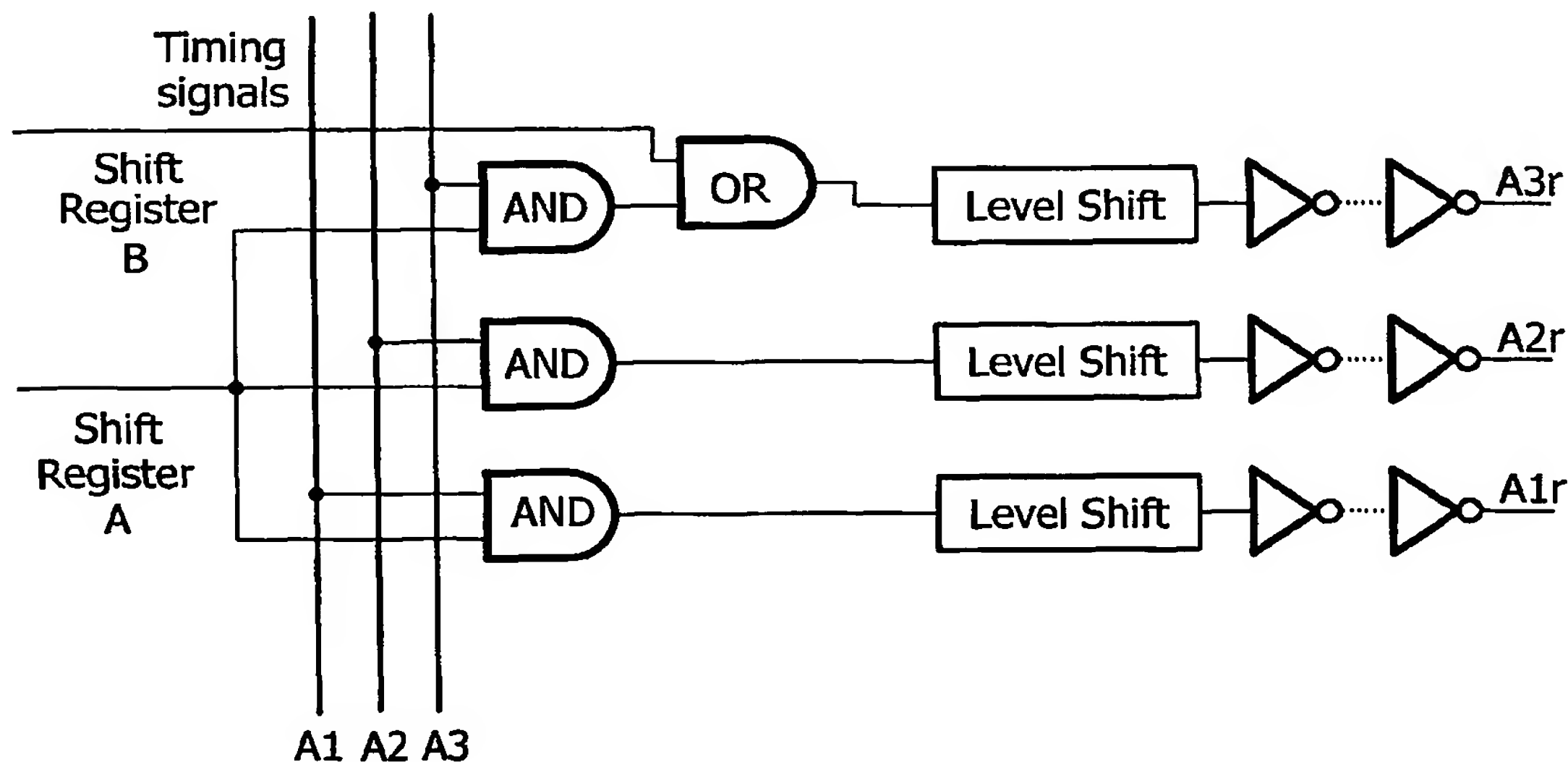
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(54) Title: ELECTROLUMINESCENT DISPLAY DEVICE WITH SCROLLING ADDRESSING



(57) Abstract: An active matrix electroluminescent display has means for interrupting the drive of current through the display element. Row driver circuitry for the display has a shift register and logic arrangement (50, 54) for generating the drive voltage for the interrupting means, and which includes a pulse having a duration which can be varied up to substantially the full field period less the address period. The signal or signals propagated through the shift register arrangement (50) control the pulse duration. This arrangement provides reduced driver complexity to allow control for the row by row addressing of the pixels with control of the overall light emission period of each row. The control enables a scrolling addressing scheme to be implemented.

**Declaration under Rule 4.17:**

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